DIRECTIONS


3. Public complaints received at RO, Nellore from O/o the district Collectorate, Nellore on 07.01.2016.
4. Task Force Committee meeting held on 18.02.2016.

WHEREAS you are operating industry in the name & style of M/s. Nelcast Limited is (Unit-1 & Unit 2) at Industrial Estate, Gudur, SPS Nellore District to manufacture Ductile & Grey Iron Castings. The Unit – 1 has a capacity of 36000 TPA and Unit-2 has 24000 TPA capacity.

WHEREAS vide references 1st cited, the Board issued combined CFO & HWA Order to the industry on 09.03.2015 duly stipulating necessary standards and conditions with a validity period upto 31.12.2017.

WHEREAS vide reference 2nd cited, the Board issued following directions to the industry on 10.04.2015 for non-compliance of Board directions:

1. The industry should obtain permissions from the Board before starting the Unit -I operations.
2. The Air Pollution Control System at sand preparation plant shall be properly maintained, so as to control fugitive dust emissions in the surrounding area.
3. The industry shall operate APCE continuously, so as to meet Board’s standards.
4. The industry shall install online monitoring for the kilns stacks.
5. Permanent water sprinkling system shall be provided with in the premises and maintain good housekeeping practices to prevent fugitive dust emissions.
6. The industry shall regularly operate mechanical sweeping machines (2Nos) for sweeping the internal roads and their maintenance.
7. The industry shall monitor the ground water quality at the dump site for sand disposal.
8. The industry shall cover the trucks while transporting the sand to the disposal site.
9. The land filling shall be done in the manner suggested in the EMP i.e. filling is to be done in cell by cell and every 15 days it is to be levelled after sprinkling water.

WHEREAS vide reference 3rd cited, the RO, Nellore has received a complaint made by the Sri. P. Narayana Reddy, Resident of Tilak Nagar, West Gudur, SPSR Nellore District in which it was alleged that Public Health of the surrounding residents is being affected with the Air pollution emitting from the operations of M/s. Nelcast Ltd and requested to take mitigative measures and to protect the public health from further damage.

WHEREAS vide reference 4th cited, the industry was reviewed in the External Advisory Committee (Task Force) Meeting on 18.02.2016. The Committee after detailed discussions recommended to direct RO, Nellore to verify the compliance status of the industry and same would be reviewed after 6 months time.

WHEREAS vide reference 5th cited, the EE, RO, Nellore has inspected the industry on 19.03.2016 and furnished the inspection report on 21.03.2016 and recommended that due to public agitation against this industry a legal hearing conducted.

WHEREAS vide reference 6th cited, hearing was conducted by the Task Force Committee of A.P. Pollution Control Board on 16.04.2016. The representatives of the industry attended the legal
hearing. The Committee noted the non-compliance of the CFO conditions / Directions and the extent of air pollution caused by the industry. The representative of the industry informed that they have provided 20 water sprinklers in the premises to suppress fugitive dust. They also informed that Dust extraction system for shot blasting and sand preparation plant of Unit-I will be purchased and installed in the 1st week of July’2016. They have informed that the RSPM values in the Ambient air are exceeding the Board’s standards because of cumulative effect of traffic movement on the road, movement of wagan’s carrying coal without covers on the nearby Railway track and shown the photographic evidence. The representative of the industry informed that they have installed online AAQ monitoring station and it will be connected to Board’s website shortly.

The Committee after detailed discussions recommended to issue the following directions:

1. **The industry shall provide mechanical water sprinklers systems at all internal roads and coal yards to control fugitive dust emissions.**
2. **The industry shall upgrade/provide the Air Pollution Control System at shot Blasting section and sand preparation plants of unit–I within 3 months as committed by the management.**
3. **The industry shall connect online AAQM monitoring station to APPCB website within one month.**
4. **The industry shall upgrade the Air pollution control equipment system attached to sand preparation plant of unit-II.**
5. **The industry shall operate unit-I only after providing / upgrading Air pollution control equipment system as proposed by the industry and under intimation to the APPCB.**
6. **The industry shall cover the trucks while transporting the sand to the disposal site.**
7. **The industry shall develop the thick green belt within the plant premises during coming monsoon season.**
8. **The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions issued by the Board.**

This order is issued under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987.

You are hereby directed to note that, should you violate any one of the directions mentioned above, your unit will be closed under Sec.33(A) of Water (Prevention & Control of Pollution) Amendment Act, 1988 and Sec.31(A) of Air (Prevention & Control of Pollution) Amendment Act, 1987 without any further notice, in the interest of Public Health and Environment.

This Order comes into effect from today i.e., **22.04.2016.**

Sd/-

MEMBER SECRETARY

To

M/s. Nelcast Ltd,
IE, Gudur,
Nellore District.

Copy to:

1. The Joint Chief Environmental Engineer, Zonal Office, Vijayawada for information and necessary action.
2. The Environmental Engineer, Regional Office, Nellore for information and necessary action.

Sd/-

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II